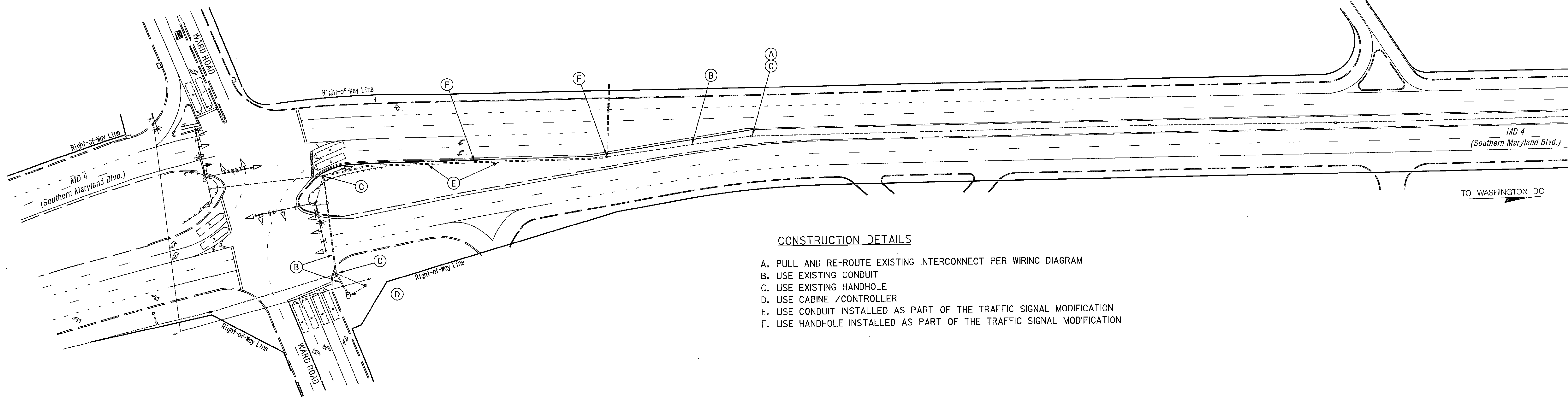
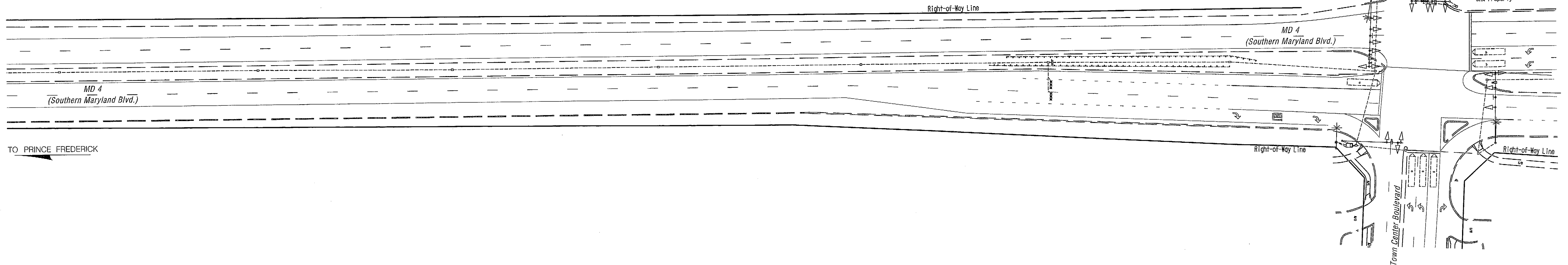


MD 4 IS ASSUMED TO RUN  
IN NORTH-SOUTH DIRECTION



#### CONSTRUCTION DETAILS

- PULL AND RE-ROUTE EXISTING INTERCONNECT PER WIRING DIAGRAM
- USE EXISTING CONDUIT
- USE EXISTING HANDHOLE
- USE CABINET/CONTROLLER
- USE CONDUIT INSTALLED AS PART OF THE TRAFFIC SIGNAL MODIFICATION
- USE HANDHOLE INSTALLED AS PART OF THE TRAFFIC SIGNAL MODIFICATION

#### GENERAL NOTES

- THE CONTRACTOR SHALL CONTACT MISS UTILITY TO VERIFY ALL UNDERGROUND UTILITIES PRIOR TO THE INSTALLATION OF PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITY CONFLICTS ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.
- MAINTENANCE OF TRAFFIC WILL BE HANDLED BY THE CONTRACTOR UTILIZING MDSA STANDARD PLATES FOR TRAFFIC CONTROL.
- THE SHA SIGNAL SHOP WILL BE RESPONSIBLE FOR ALL INTERNAL CABINET WIRING.
- THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL ABANDONED ELECTRICAL CABLE.

#### NOTE:

THESE PLANS ARE APPROVED FOR CONSTRUCTION FOR A PERIOD OF ONE (1) YEAR. SHOULD CONSTRUCTION NOT BEGIN WITHIN THIS TIME FRAME, THESE PLANS SHALL BE NULL AND VOID WITH A RE-REVIEW REQUIRED FROM THE TRAFFIC ENGINEERING DESIGN DIVISION.

EAPD PERMIT NO. \_\_\_\_\_

#### UTILITY LEGEND

—SD—	SD	STORM DRAIN
—G—	G	GAS MAIN
—W—	W	WATER MAIN
—S—	S	SEWER MAIN
—E—	E	ELECTRIC CABLES
—A—	A	AERIAL CABLES
—T—	T	TELEPHONE CABLES
—F—	F	FIBER-OPTIC

LENHART TRAFFIC CONSULTING  
TRAFFIC ENGINEERING & TRANSPORTATION PLANNING  
331 Redwood Grove Court Millersville, Maryland 21108  
Tel: (410) 987-3888 Fax: (443) 782-2288

**SHA**

STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF TRAFFIC & SAFETY  
TRAFFIC ENGINEERING DESIGN DIVISION  
MD 4 (SOLOMONS ISLAND ROAD) AT  
WARD ROAD

#### INTERCONNECT PLAN

SCALE 1" = 50' DATE SEPTEMBER 2013 CONTRACT NO. BW-467-802-512

DESIGNED BY MML COUNTY CALVERT  
DRAWN BY MML LOGMILE 04000433.11  
CHECKED BY MML TMS NO. L280  
F.A.P. NO. N/A TOD NO.

TS NO. 3171D DRAWING IC-01 OF 02 SHEET NO. OF

APPROVALS  
TEAM LEADER  
ASSISTANT CHIEF  
DIVISION CHIEF  
OFFICE DIRECTOR  
9/23/13